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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/642,248

Filing Date

08/15/2003

First Named Inventor

Paul L. DeAngelis

Art Unit

1656

Examiner Name

N. Nashed

Attorney Docket Number

35542.097

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation of POA, Change of Correspondence Address	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	1. Transmittal Form (1 page); 2. Updated Sequence Listing (114 pages); 3. Updated Sequence Listing Diskettes (2); 4. Second Submission of Sequence Listing and Statement Content of Paper & CRF Are Same (2 pages); and 5. Postcard.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DUNLAP, CODDING & ROGERS, P.C.		
Signature			
Printed name	Kathryn L. Hester, Ph.D.		
Date	02/06/2007	Reg. No.	46,768

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: *** SENT BY EXPRESS MAIL NO. EV 767821917 US, DATED 02/06/2007***			
Signature			
Typed or printed name	Kathryn L. Hester, Ph.D.	Date	02/06/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul L. DeAngelis)	Atty Dkt No:	35542.097
)		
Serial No: 10/642,248)	Examiner:	N. Nashed
)		
Filed: August 15, 2003)	Art Unit:	1656
)		
Customer No.: 30589)	Confirmation No.:	1560

For: TARGETED GLYCOSAMINOGLYCAN POLYMERS BY POLYMER GRAFTING
AND METHODS OF MAKING AND USING SAME

Mail Stop - Sequence
Commission For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SECOND SUBMISSION OF SEQUENCE LISTING
AND STATEMENT THAT CONTENT
OF THE PAPER AND COMPUTER READABLE COPY ARE
THE SAME AND CONTAIN NO NEW MATTER**

In a teleconference with Applicant's representative, Kathryn Hester, on February 5, 2007, Examiner Nashed indicated there was a discrepancy between the paper and CRF copies of the Sequence Listing filed on September 5, 2006. The Examiner stated the paper copy of the Sequence Listing contained 85 sequences, but the CRF copy only contained 71 sequences.

Applicant's representative apologizes for this clerical error. Submitted herewith is a paper copy of the Sequence Listing which is identical to the paper copy filed on September 5, 2006.

Also submitted herewith is a copy of the sequence listing in computer readable form (CRF). Such CRF copy contains 85 sequences.

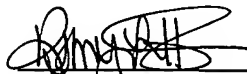
The computer readable form copy is as follows:

Medium Type:	Diskette 3.5 inch
Computer:	IBM AT compatible
Oper. Sys.:	Windows NT
Software:	PatentIn 3.1
Date Recorded:	02/05/2007
File Name:	Dir:A:\sequence listing

The CRF copy of the sequence listing is identical to the paper copy of the sequence listing submitted herewith and contains no new matter.

Again, Applicant's representative apologizes for this error. Should any outstanding issues remain, the Examiner is requested to telephonically contact Applicant's representative at his earliest convenience.

Respectfully submitted,



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